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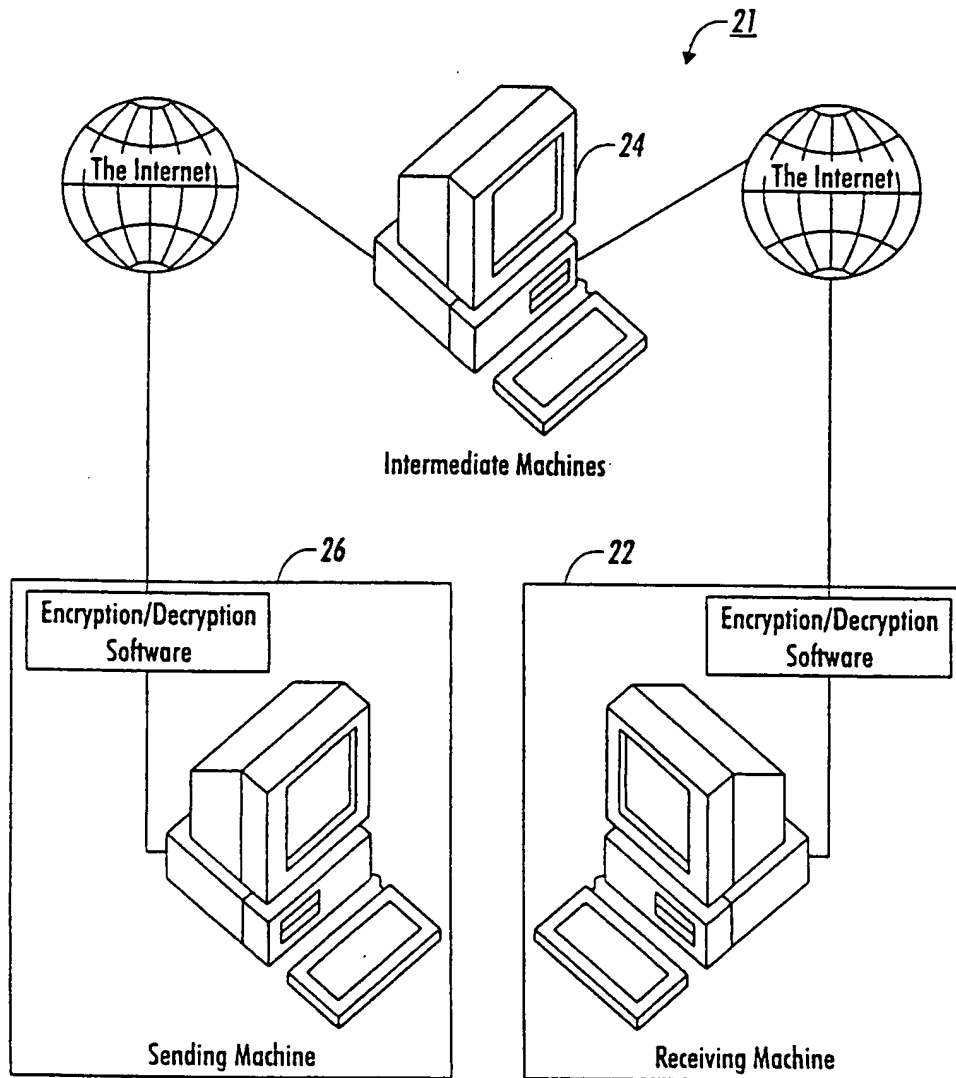


FIG. 1

660201-9487460

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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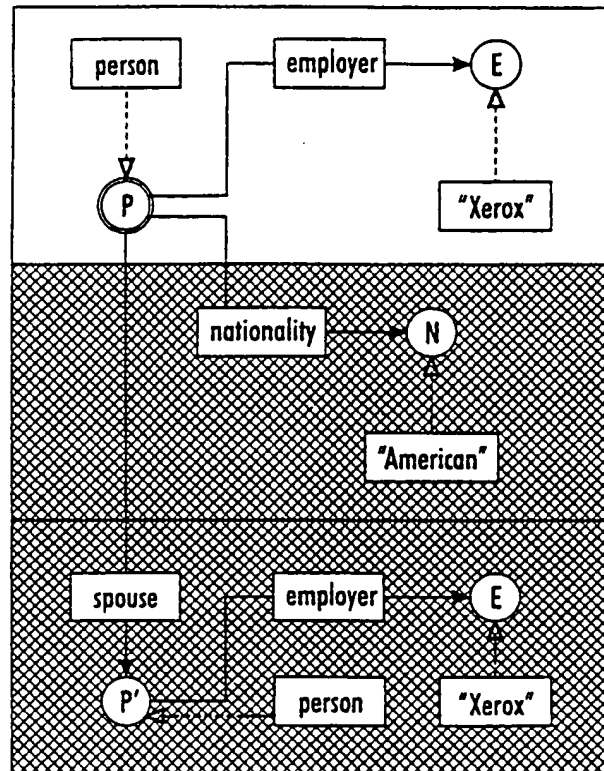


FIG. 2

660201-94812460

APPROVED	G.C. FIG.	
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RXRC Constraint-Based Knowledge Brokers

File Edit View Go Bookmarks Options Directory Window Help

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Location: http://

Constraint-Based Knowledge Brokers

mainquery

Query concerning books / articles

title

contains not

'internet'

Reset Add to Specification

Current Specification:

title contains 'constraints'

date after 90

36

Edit Remove Clear Cancel Subquery

Global Options:

☐ Casesensitive search
☐ Search also Altavista

Submit Cancel

FIG. 3

APPROVED	Q. G. FIG.	
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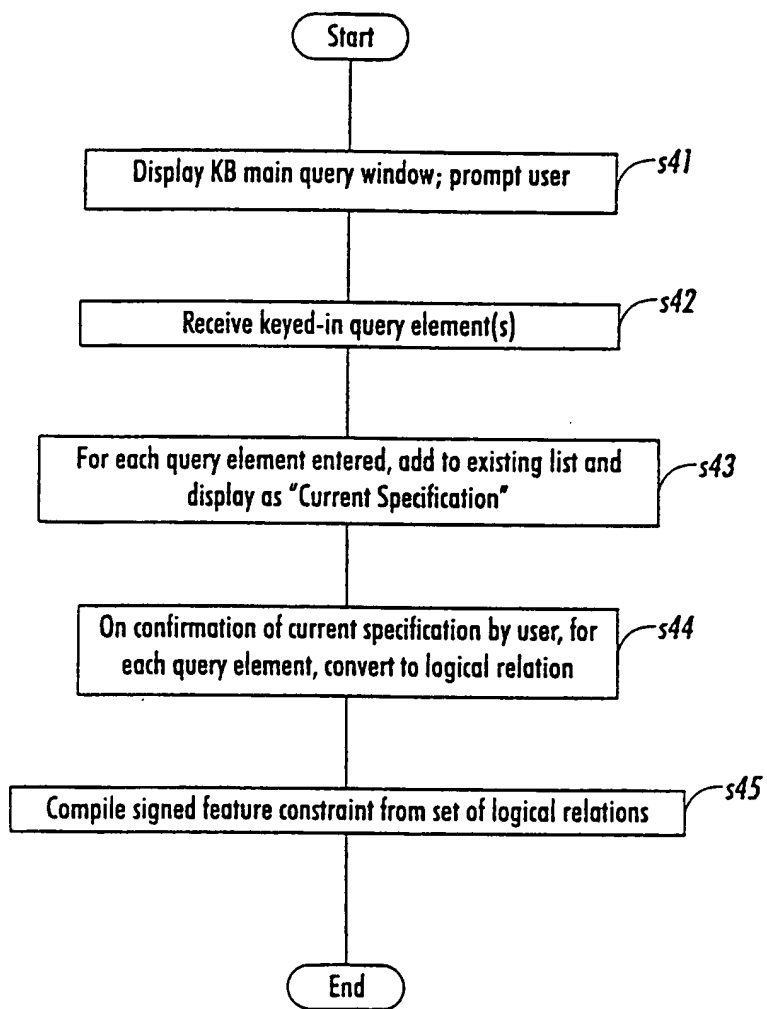


FIG. 4

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1. Document

☒ Any

☐ Book  
☐ Not

☐ Article  
☒ Journal  
☐ Newspaper

☐ Not  
☒ Not  
☐ Not

2. Author

Family name

JOBS

☐ Not

Given name

STE\*

☐ Not

3. Date

☐ = ☐ > = ☐ < = ☒ > ☐ <

Year

1993

Month

06

Day

4. Topic

CLIENT\*

☐ Not

☐ And    ☐ Or

MOBILE

☒ Not

51

52

53

54

58

55

56

57

FIG. 5

APPROVED	FIG.	
BY	CLASS	SUBCLASS
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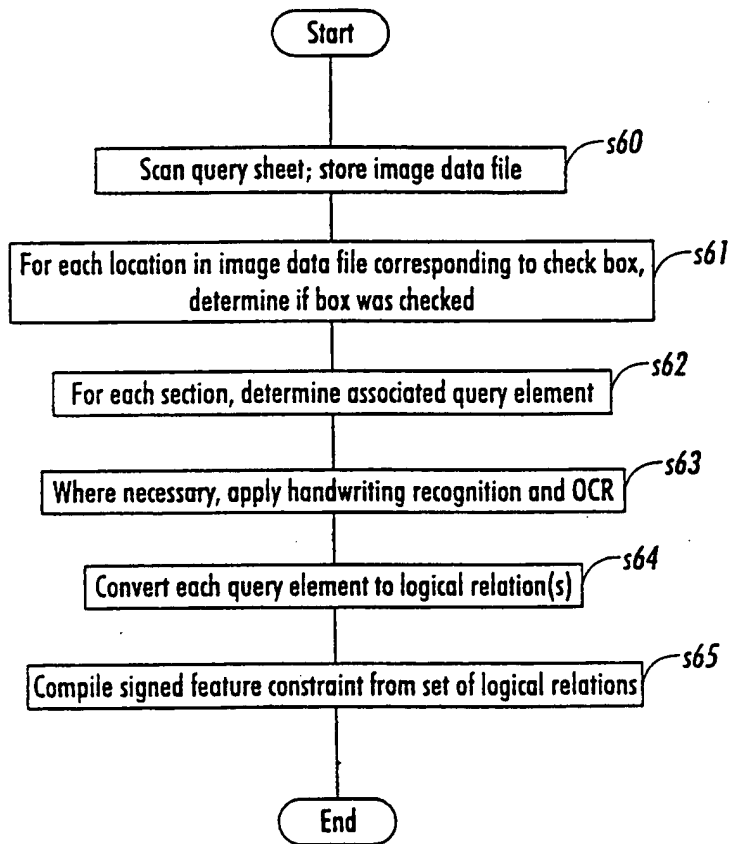


FIG. 6

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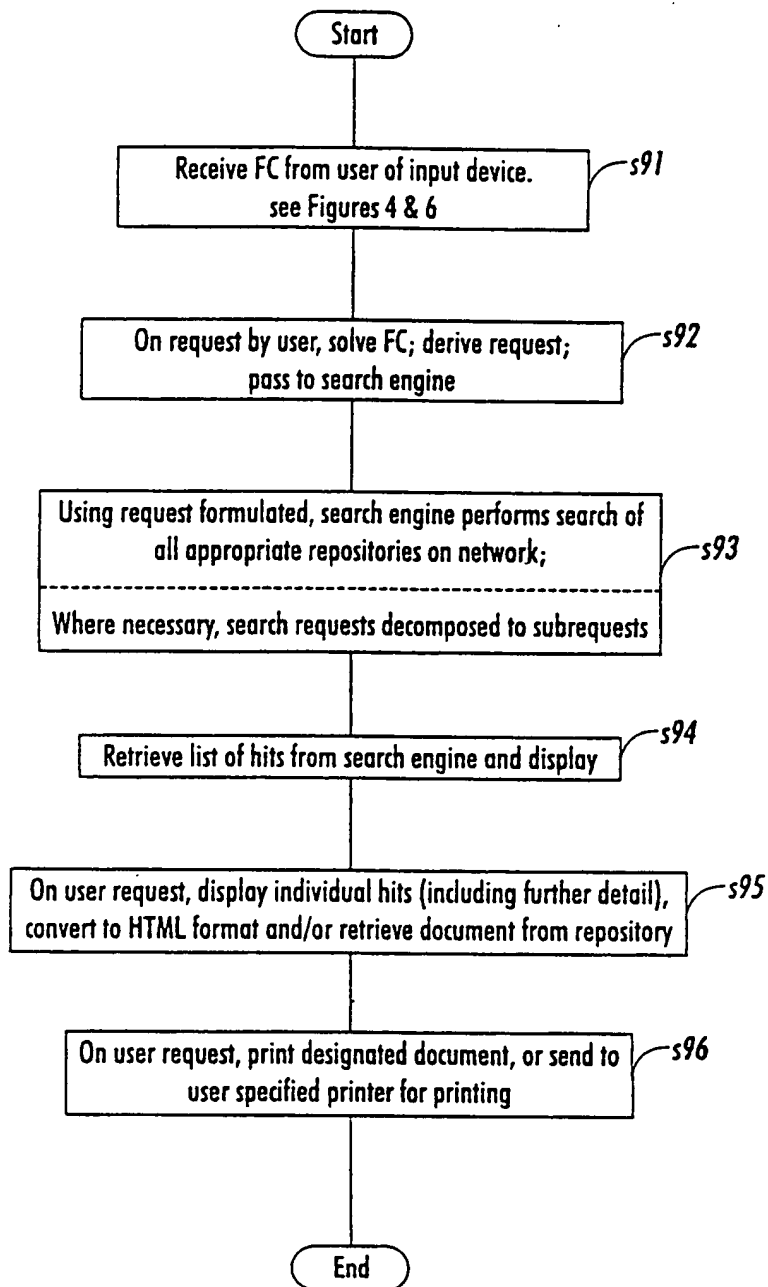


FIG. 7

APPROVED	C. G. FIG.	
BY	CLASS	SUBCLASS
DEFTSMAN		

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RXRC Constraint-Based Knowledge Brokers

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Location: http://

Constraint-Based Knowledge Brokers

Results of Query 1 (books / articles): title contains constraints ...

Show 

Summary

 using 

title

 Nb of hits: 134

Hit 74: Scheduling of Periodic Tasks with Relative Timing Constraints  
Hit 75: An Algebra and Calculus for Multidatabases with Integrity Constraint  
Hit 76: Guaranteeing End-to-End Timing Constraints by Calibrating Intermediate  
Hit 77: Simplifying Polynomial Constraints Over Integers to Make Dependence  
Hit 78: Logic Programming with Temporal Constraints  
Hit 79: Temporal Reasoning with Constraints on Fluents and Events  
Hit 80: Speedup of Banded Linear Recurrences in the Presence of Resource  
Hit 81: The Strict Time Lower Bound and Optimal Schedules for Parallel Processing  
Hit 82: Constraints on Predictive Invention  
Hit 83: Percolation Scheduling With Resource Constraints  
Hit 84: A Highly Expressive Language of Spatial Constraints  
Hit 85: Some Knowledge Transformers: Inference and Constraints  
Hit 86: Some Knowledge Transformers: Inference and Constraints  
Hit 87: A New Reestimation Formula for Hidden Markov Models to Enforce  
Hit 88: A High Quality Vectorization Combining Local Quality Measures and  
Hit 89: Maximizing Bilinear Forms Subject to Linear Constraints

Alphabetic Sort

Quality Sort

All to HTML

Selected to HTML

Delete selected hits

Unselect all

FIG. 8




APPROVED	Q.G. FIG.	
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☒ RXRC Constraint-Based Knowledge Brokers - Report

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Location: 


## Constraint-Based Knowledge Brokers Report

Information retrieved Wed, 4 Sep 96

*Query: find all books where title contains constraint and date after 90 and title contains not internet*

---

Reference	Hit-0001
Query	Search in books servers
author	Z. Zhang.
http_url	<a href="http://www.cs.umass.edu:80/Dienst/UI/2.0/Describe/nost">http://www.cs.umass.edu:80/Dienst/UI/2.0/Describe/nost</a>
information_source	NCSTRL (Cornell Computer Science)
reference	UM-CS-1996-008
title	3D Reconstruction under Varying Constraints on Camera

Reference	Hit-0002
Query	Search in books servers
author	Masato Ishizaki
bibtype	InProceedings
crossref	coling-90
information_source	Glimpse server (Arizona)

Document: Done

FIG. 9

660201-94812460


APPROVED	O.G. FIG.	
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660207-94842460

☒ RXRC Constraint-Based Knowledge Brokers

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Location: 


## Constraint-Based Knowledge Brokers

Results of Query 1 (books / articles): title contains constraints ...

Show  using  Nb of hits:

Hit 1

author	Suresh Thennaragam; Gurminder Singh
author_1st_url	<a href="http://www.informatik.uni-trier.de/~ley/db/indices/a-">http://www.informatik.uni-trier.de/~ley/db/indices/a-</a>
author_2nd_url	<a href="http://www.informatik.uni-trier.de/~ley/db/indices/a-">http://www.informatik.uni-trier.de/~ley/db/indices/a-</a>
information_source	Databases and Logic Programming server (Trier)
titlebook	PPCP 1994: 78-85
title	Inferring 3-dimensional constraints with DEVI.
titlebook_url	<a href="http://www.informatik.uni-trier.de/~ley/db/indices/ht">http://www.informatik.uni-trier.de/~ley/db/indices/ht</a>

Go to:

raw information received...

FIG. 10